Prac	ctiti	oner's Docket No
	ı	N THE UNITED STATES PATENT AND TRADEMARK OFFICE
In re		lication of: Fenech, Chris
		on No.: / Group No.:
Filed		Examiner: ndage Tray With Improved Captured Nut
. 01.	WCI	loage fray with improved captured nut
Com	miss	sioner for Patents
		1450
Alex	andr	ia, VA 22313-1450
		PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER M.P.E.P. § 708.02, VIII
NOT	re: s	See M.P.E.P. § 708.02, 7th ed.
1. 1	Peti	tion
		int hereby petitions to make this new application, which has not received any on by the Examiner, special.
2. (Clair	ns
	- 1	(check and complete all applicable items (a) through (c))
(2)	гor	
(a) (b)		All the claims in this case are directed to a single invention.
(D)	ΙΧ	If the Office determines that all the claims presented are not obviously directed to a single invention, then applicant will make an election without traverse as a prerequisite to the grant of special status.
(c)		If claim(s) are found not to be examinable in this case with
		claim(s), then applicant hereby elects claim(s)
		for the prosecution of this case.
3. \$	ear	ch
		(check all applicable items (d) through (g))
Αs	earc	h has been made by
(d)		the inventor
(e)		attorney
(f)	ত্থি	professional searcher

(Petition to Make Special for New Application under M.P.E.P. § 708.02, VIII [9-15]—page 1 of 2)

03/03/2004 MBELETE1 00000004 10787294

in the following:

(complete all appli	able items below)
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(h)	X	field of search		ин иррно	abic noi	ns below)						
()			class(es)	411		subclass(es)	313,	132,	<u>1</u> 33,	134,	917,	924
(i)		publications:		470		subclass	19					
(j)		foreign patents	s:									
(k)	search by corresponding foreign patent office or at the former International Patent Institute at The Hague, Netherlands.											
4. (Сору	of reference	es :									
There is submitted herewith a copy of the references deemed most closely related to the subject matter encompassed by the claims. Also attached are Forms PTO/SB/08A and 08B (formerly Form PTO-1449)												
	_					USB (formeri	y Form	P1O-14	149)			
5. ľ)eta	iled discussi	on of the	referen	ces							
partic	ularly	submitted here points out how to all other reference. Also attached	the claime nces not treat	d subject ed above, a	matter is an Informa	s distinguishab tion Disclosure S	ole over t	the refe	rences.			
6. F	ee	•										
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		(Petition to Make \$	Special for Ne	w Application	on under M	M.P.E.P. § 708.0	2, VIII [9- 1	1 5] —page	e 2 of 2)			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Fenech, Chris

Title: Windage Tray With Improved Captured Nut

Detailed discussion of Most Closely Related References For Support of Petition to Make Special

The Hlinsky, Ewing & Bachle reference each describe a fastener nut and a washer rotatably attached to the nut. The washer then has its distal face set on the work-piece.

The Hartmann et al reference is Fig 18, a nut with teeth arranged for locking with teeth of a supporting ring. The nut is retained to the washer via a collar. The ring has a bearing surface with a ball or sphere shaped for connection to a wheel.

The Ewins references in Figures 6 & 7 also discloses a three piece locking fastener with a threadless nut member interposed between the threaded nut and washer. A wedge means between the nut members prevents loosening of the nut with a workpiece.

The Robertson & McKinlay '091 references direct a self locking nut with a locking member in the form of a disc or washer with a outer peripheral flange or tabs spring or bent into position on a flange of the nut. The distal face of the washer abuts the work-piece.

The Anderson et al publication discloses a similar structure with the addition of a tubular member of the washer extending through the work-piece.

The Molina '091 reference discloses a captive nut axially and slidably fitting in a sleeve that is attached to the work-piece.

The Hinton reference discloses a nut that is telescopically captured by a washer about the periphery of the nut. The washer has a locking element therein so once the nut is attached to a stud the lock element moves into a recess in the bolt to prevent the nut from being loosened.

The McKinlay '552 reference discloses a nut with a depending flange and an end recess. A split retaining ring locks washers 20 & 22 about the depending flange.

The Wu reference discloses an insert check washer secured to a nut by an outer periphery of the nut curved inwardly over the washer.

A captured nut as described in p. 1-2 of the present application is known to applicant. It has an end flange crimped on the washer to attach the washer and nut about the work-piece.

None of the references disclose the claimed concept of having a portion of the washer aperture facing the distal face of the washer to allow the collar to capture the washer therein and having the collar fitted completely within the washer aperture to allow the washer distal face to act as a clamping surface with its proximate end abutting against the work-piece.

Respectfully submitted,

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NOTES TO FORM 9-15

PETITION TO MAKE SPECIAL FOR NEW APPLICATION UNDER M.P.E.P. § 708.02 VIII

9-15-1. See M.P.E.P. § 708.02, Vol. M.P.E.P. infra.